

SCHIFF HARDIN & WAITE

PATENT DEPARTMENT

6600 SEARS TOWER

233 SOUTH WACKER DRIVE

CHICAGO, ILLINOIS 60606

RECEIVED
OCT 25 2002
TC 1700

In re application of: Wydra et al

Serial No.: 09/485,082

GROUP ART UNIT: 1762

Filed: April 19, 2000

EXAMINER: M. Barr

For: "METHOD FOR MANUFACTURING AN ADHESION LAYER FOR A HEAT INSULATION LAYER" CONFIRMATION NO.: 1453

AMENDMENT "E" ACCOMPANYING REQUEST FOR CONTINUED EXAMINATION

Assistant Commissioner for Patents

Washington D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

☒ No additional fee is required.

The fee has been calculated as shown below.

CLAIMS AS AMENDED						
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE
TOTAL CLAIMS	* 20	MINUS	**20	X	() X 9.00 () X 18.00	
INDEP. CLAIMS	* 2	MINUS	3	X	() X 42.00 () X 84.00	
Application amended to contain any multiple dependent claims not previously paid for.				() YES () NO	() \$140.00 () \$280.00 ONE TIME	
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT		\$0.00

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space.

☒ Applicants petition the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated May 22, 2002 for 2 (two) months so that the period for response is extended to October 22, 2002. A check in the amount of \$400.00 is attached to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to deposit account No. 501519. A duplicate copy of this sheet is enclosed.

☐ A check in the amount of \$ _____ is attached.

☐ A check for \$ _____ accompanying IDS under 37 CFR 1.97(c) is attached

☐ A check for \$ _____ and Petition for Consideration of IDS under 37 CFR 1.97(d) is attached.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment to account No. 501519. A duplicate of this sheet is enclosed.

When phoning re this application, please call (312) 258-5781.

SCHIFF HARDIN & WAITE (Customer Number: 26574)

Patent Department

BY James D. Hobart (24,149)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on October 16, 2002.

James D. Hobart

NAME OF APPLICANT'S ATTORNEY

SIGNATURE

October 16, 2002

DATE



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AMENDMENT "E"
ACCOMPANYING A REQUEST FOR CONTINUED EXAMINATION

APPLICANT: Wydra et al
SERIAL NO.: 09/485,082
FILED: April 19, 2000
INVENTION: "METHOD FOR MANUFACTURING
AN ADHESION LAYER FOR A
HEAT INSULATION LAYER"

GROUP ART UNIT: 1762
EXAMINER: M. Barr
CONFIRMATION NO.: 1453

#23/E
Wydra
10/25/02

Assistant Commissioner for Patents
Washington, D.C. 20231

S I R:

Prior to examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claim 1 to read as follows:

--1. (Amended) Method for manufacturing an adhesion layer for a heat insulating layer that is applied onto a component part, the method comprising the steps:

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- a) producing a slip by mixing powders containing at least one of the elements Cr, Ni or CE with a binding agent;
 - b) applying the slip onto the component part;
 - c) drying the slip at temperatures from room temperature through 300°C;
 - d) sintering to cause diffusion joining and compacting of the slip layer to form the adhesion layer, whereby the method is controlled so that the adhesion layer comprises a structure having a grain size less than 75µm and a cavity proportion from 0 through 40%; and